

FIG. 1A

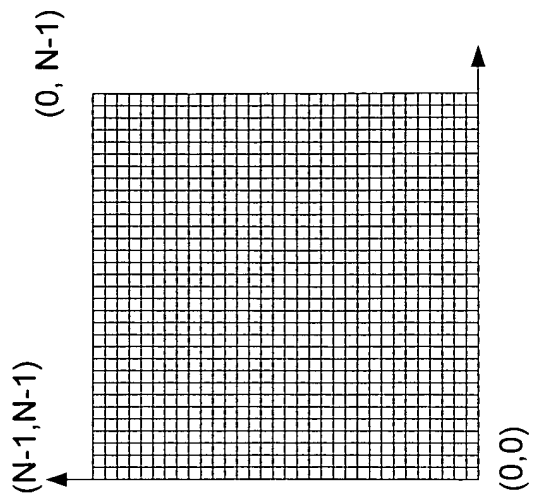


FIG. 1B

FIG. 2

$$\begin{bmatrix} 0 & 1 & 0 & 0 & 0 & 1 & 1 & 1 & 0 \\ 1 & 1 & 1 & 0 & 1 & 0 & 0 & 1 & 0 \\ 0 & 0 & 1 & 1 & 1 & 0 & 0 & 1 & 1 \\ 1 & 0 & 1 & 0 & 0 & 1 & 1 & 0 & 0 \end{bmatrix}$$

# FIG. 3A

ORDERED SEQUENCE OF DIGITS DIVIDED INTO SEQUENTIAL WINDOWS:

100 | 110 | 001 | 101 | 111 | 110 | 100 | 010 | 000 | 101 | 100 | 101

Wseq

THE Y SET REPRESENTED AS AN ARRAY/MATRIX OF SYMBOLS WITHIN SURFACE WINDOWS:

(00010000, 01000000, 00000010, 00100000, 10000000, 01000000, 00010000, 00000100, 00000001, 00100000, 00010000, 00100000)

Wsurface

FIG. 3B

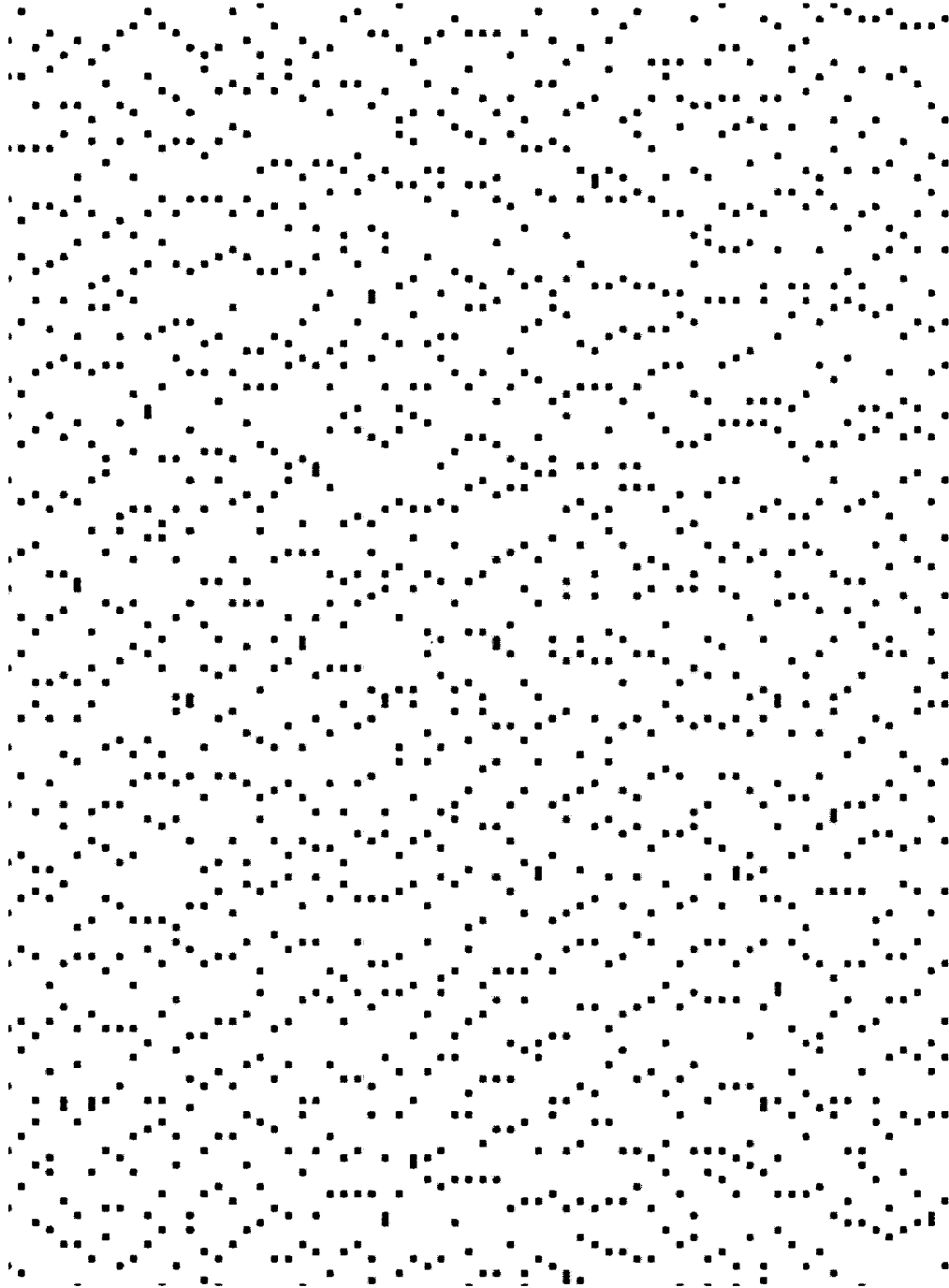


FIG. 3C

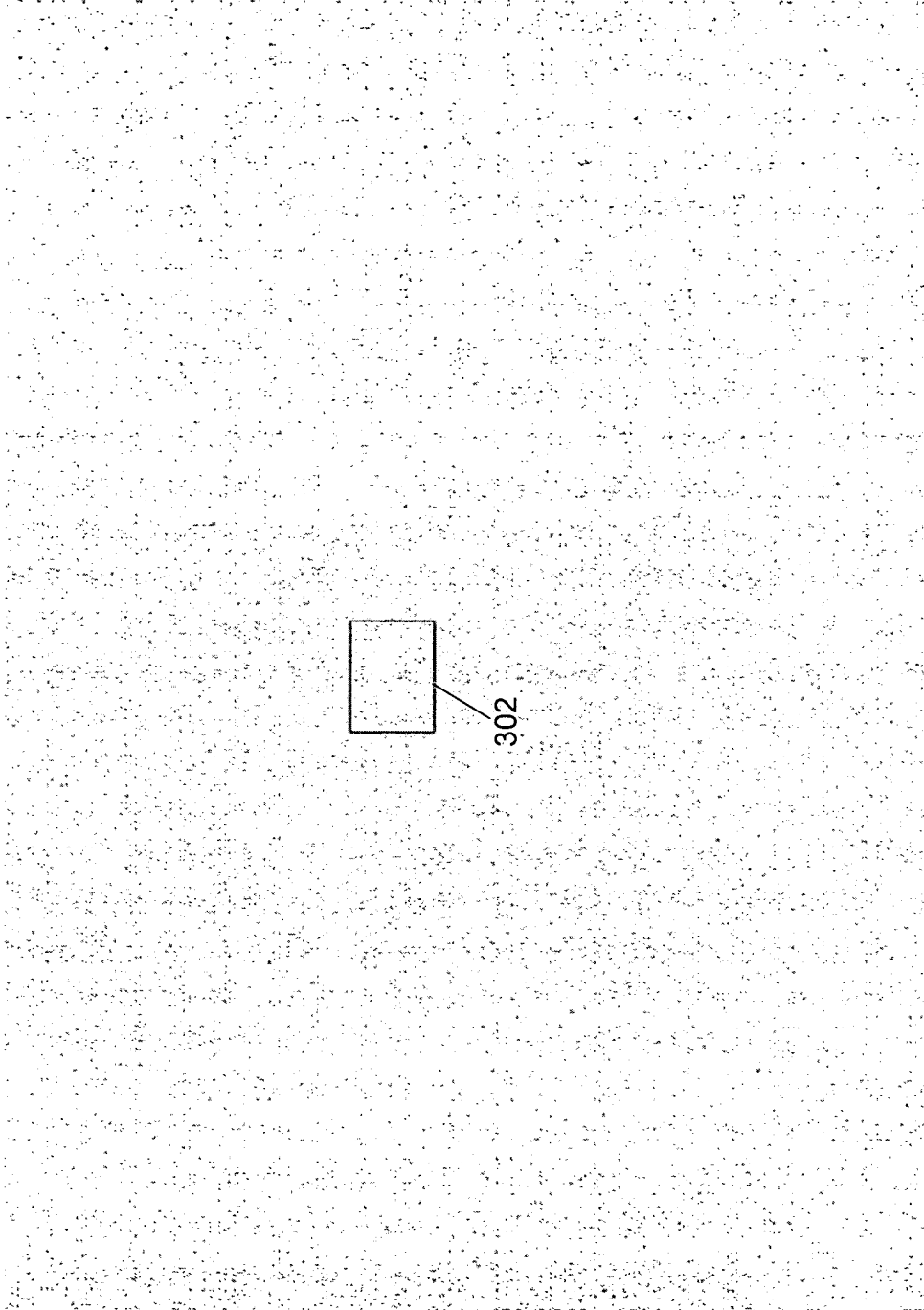


FIG. 4A

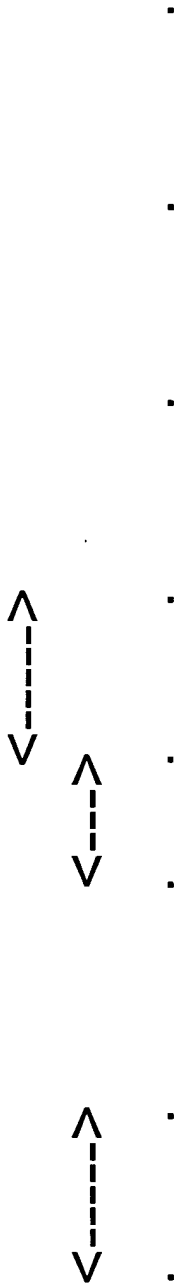


FIG. 4B

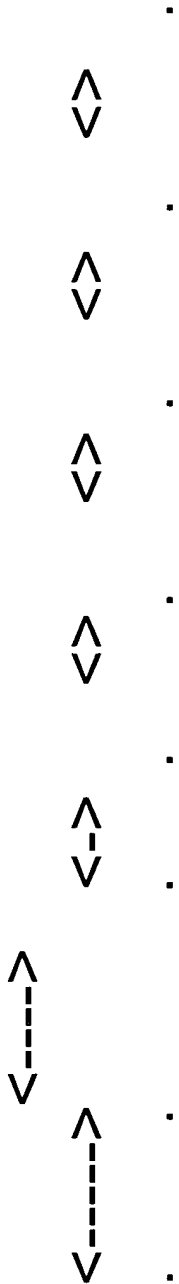


FIG. 4C

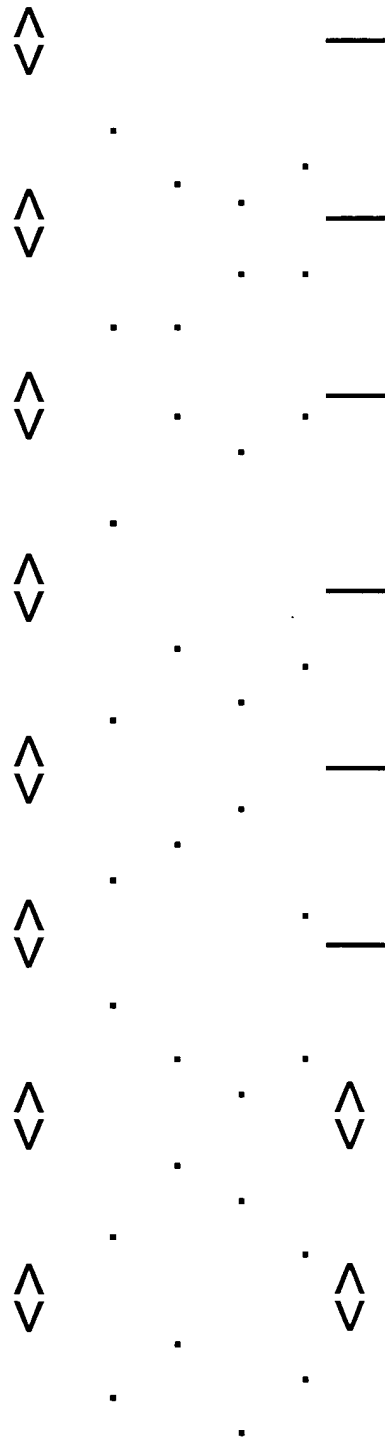
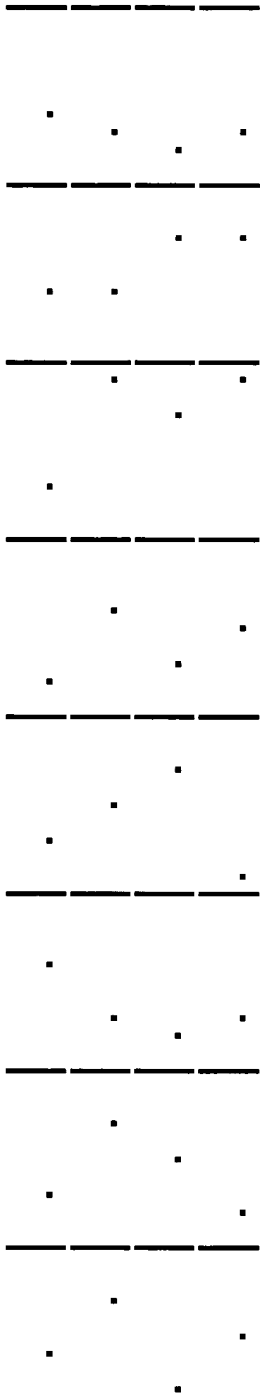


FIG. 4D



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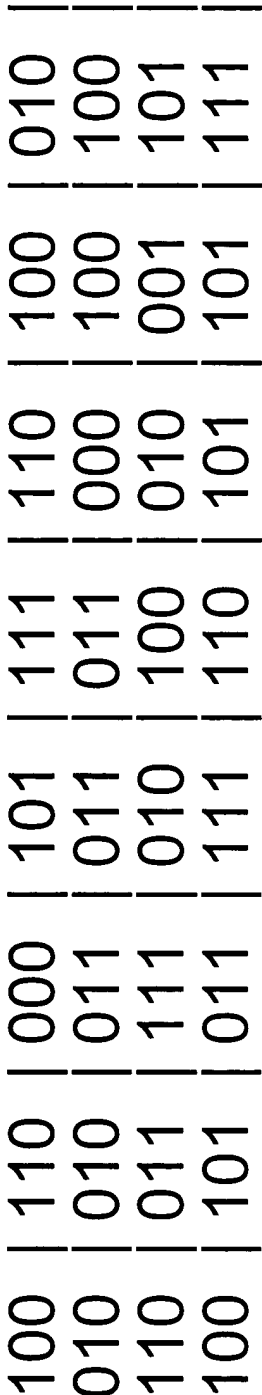


FIG. 4E

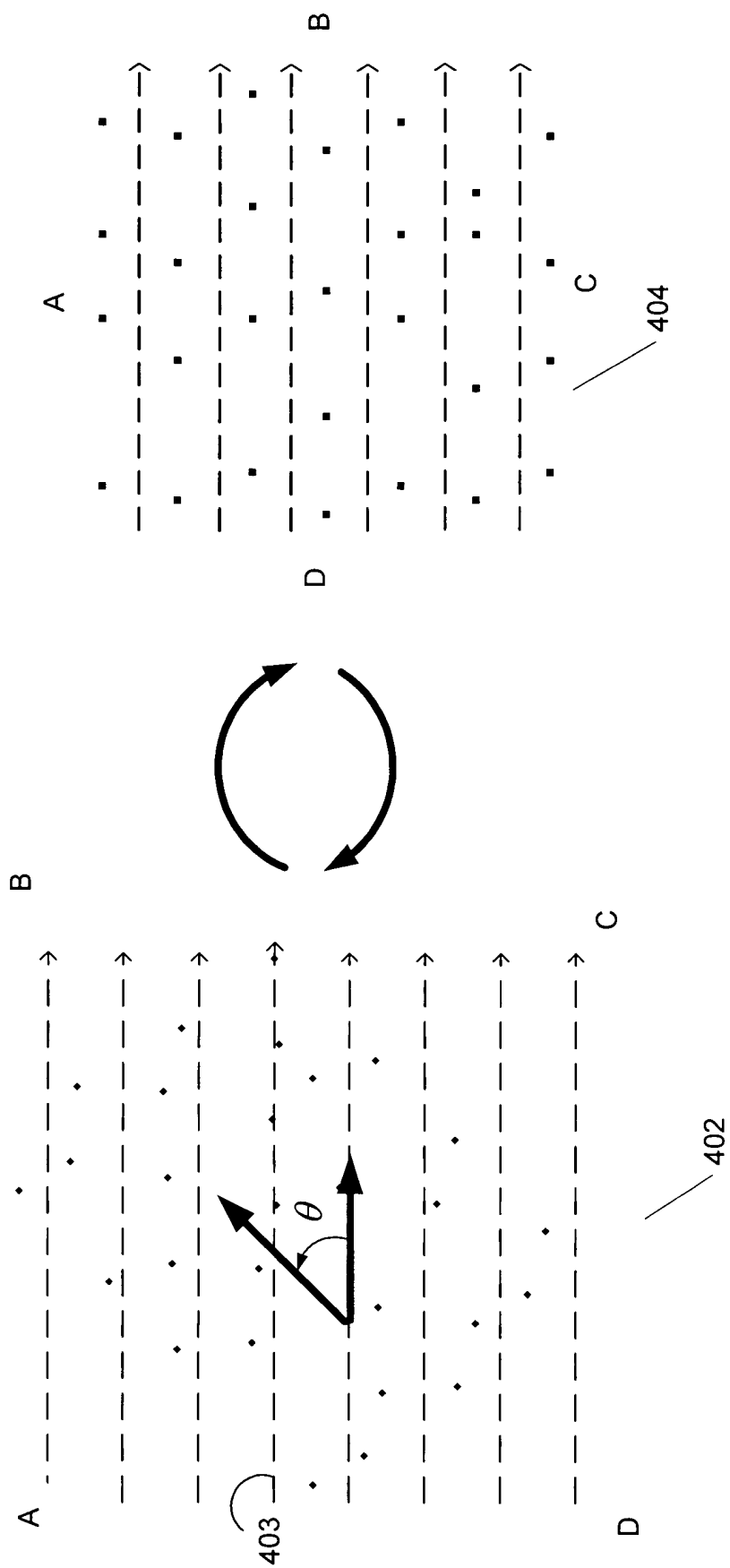




FIG. 5

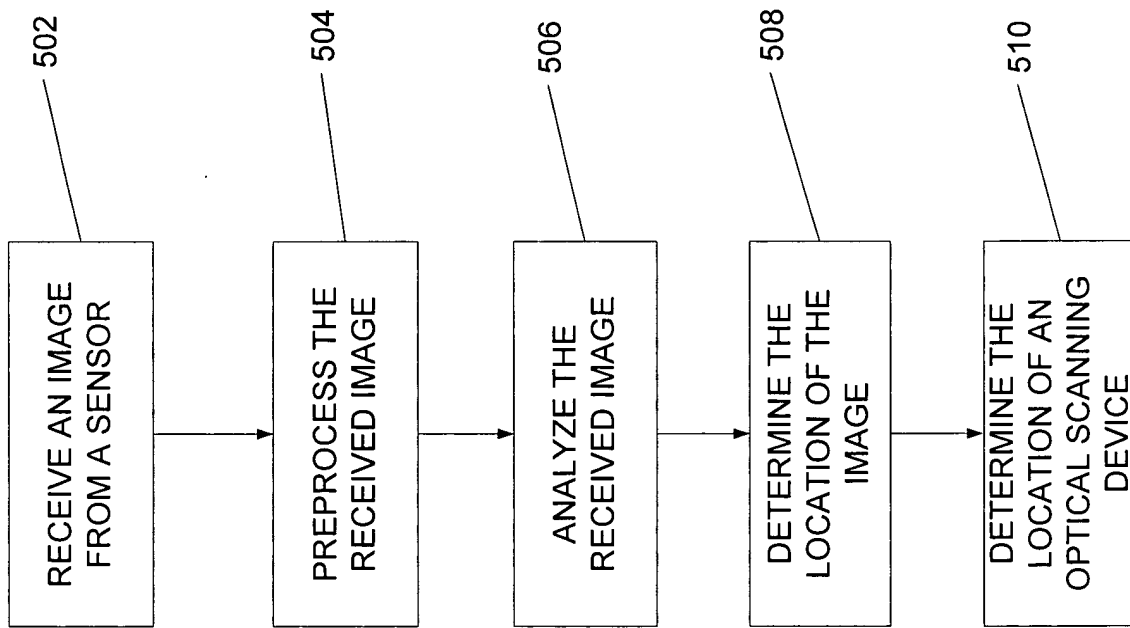


FIG. 6

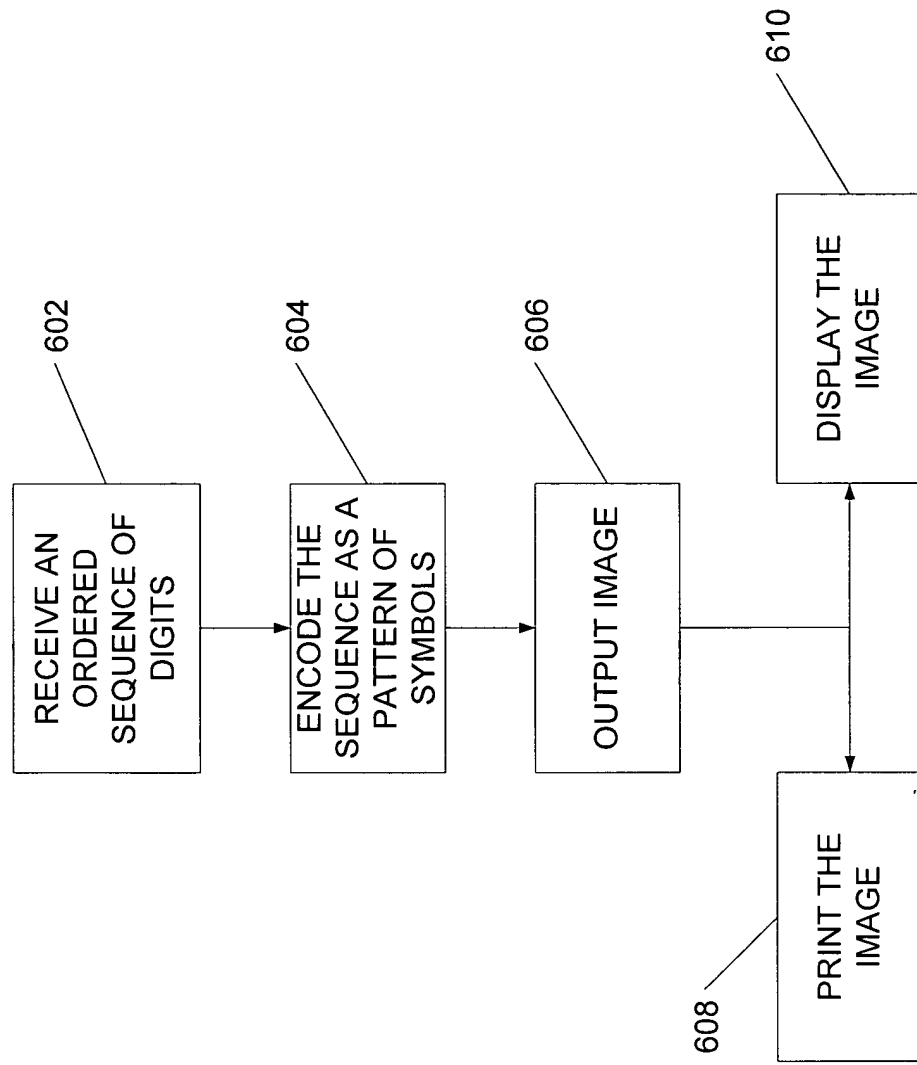


FIG. 7

